WHAT IS CLAIMED IS:

1.   A computer system, comprising:

a computer device having a plurality of computer PCBAs;

a storage device having a plurality of storage areas, which is coupled to the computer device over a network;

a management computer that manages the computer device and the storage device; and

a terminal device that is coupled to the management computer over the network,

wherein the management computer includes a first table that associates user information with the storage areas,

wherein when a use request of the computer PCBA including the user information is transmitted from the terminal device, the management computer selects an unused computer PCBA from the plurality of computer PCBAs, and returns a useable computer PCBA No. to the terminal device, and

wherein the management computer allocates the storage area corresponding to the user information on the basis of the first table, and transmits an address that specifies the storage area to the computer device.

2.   The computer system according to claim 1, wherein the management computer registers a correspondence of the user information with the selected computer PCBA No. in a second table, and

wherein the management computer manages whether the

computer PCBA is in a standby mode, or not, by using the second table.

3. The computer system according to claim 1, wherein the user information and the computer PCBA No. are associated with each other in the second table.

4. The computer system according to claim 1, wherein the management computer includes a third table that defines whether the computer PCBA is in a hibernation state, or not, and

wherein the management computer determines whether the computer PCBA is unused, or not, with reference to the second table and the third table.

5. The computer system according to claim 2, wherein the second table describes attribute information which defines the performance of a CPU or a memory which is equipped in the computer PCBA, and

wherein when the terminal device starts, the management computer allocates another computer PCBA having the same attribute information as that of the computer PCBA selected before resuming with reference to the second table.

6. The computer system according to claim 5, wherein when another computer PCBA having the same attribute information as that of the computer PCBA selected before resuming cannot be selected, the management computer allocates another computer

PCBA having the same attribute information similar to that of

the computer PCBA selected before resuming with reference to

the second table.

7.   The   computer   system   according   to   claim   4,   wherein

the terminal device is coupled to a storage medium that stores

authentication information having the user information therein,

wherein   the   management   computer   specifies   the   computer

PCBA that can be used by the user and the storage area with

reference to the authentication information, the first table,

and the correspondence of the predetermined user information

and the computer PCBA No. which are defined in the second table.

8.   A   computer   managing   method   in   a   computer   system

having a computer system comprising, a computer device having

a plurality of computer PCBAs, a storage device having a plurality

of storage areas, which is coupled to the computer device over

a network, a management computer that manages the computer device

and the storage device, and a terminal device that is coupled

to   the   management   computer   over   the   network,   the   computer

managing method comprising the steps of:

transmitting a use request of the computer PCBA from the

terminal device to the management computer;

selecting an unused computer PCBA from the plurality of

computer PCBAs, and notifying the selected computer PCBA to the

terminal device by the management computer; and

turning on a power with respect to the selected computer

PCBA by the management computer;

specifying the user area of the storage device corresponding to the user information indicative of the user who transmits the use request, and transmitting the selected computer PCBA by the management computer; and

reading the OS that is stored in the use area of the storage device, transmitting the OS to the selected computer PCBA, and enabling the selected computer PCBA to be executed by the terminal device.

9. The computer managing method according to claim 8, wherein the management computer includes a first table that defines the correspondence of the user information with the storage areas, and the storage area that can be used by the user is specified on the basis of the first table.

10. The computer managing method according to claim 9, wherein the management computer registers a correspondence of the user information with the selected computer PCBA No. in a second table; and

wherein the management computer manages whether the computer PCBA is in a standby mode, or not, by using the second table.

11. The computer managing method according to claim 9, wherein the user information and the computer PCBA No. are associated with each other in the second table.

12.   The computer managing method according to claim 9, wherein the management computer includes a third table that defines whether the computer PCBA is in a hibernation state, or not; and

wherein the management computer determines whether the computer PCBA is unused, or not, with reference to the second table and the third table.

13.   The computer managing method according to claim 10, wherein the second table describes attribute information which defines the performance of a CPU or a memory which is equipped in the computer PCBA; and

wherein when the terminal device starts, the management computer allocates another computer PCBA having the same attribute information as that of the computer PCBA selected before resuming with reference to the second table.

14.   The computer managing method according to claim 13, wherein when another computer PCBA having the same attribute information as that of the computer PCBA selected before resuming cannot be selected, the management computer allocates another computer PCBA having the same attribute information similar to that of the computer PCBA selected before resuming with reference to the second table.

15.   The computer managing method according to claim 10, wherein the terminal device is coupled to a storage medium that

stores authentication information having the user information therein;

wherein the management computer specifies the computer PCBA that can be used by the user and the storage area with reference to the authentication information, the first table, and the correspondence of the predetermined user information and the computer PCBA No. which are defined in the second table.

16. The computer system according to claim 1, wherein the management computer includes a fourth table that registers identifier information for acquiring the licensing of the use area of the storage device, and

wherein the computer PCBA acquires the identifier information that is stored in the fourth table from the management computer, and transmits the acquired identifier information to the storage device, and the storage device determines whether the received identifier information is right, or not, and only when the storage device determines that the identifier information is right, the computer PCBA uses the use area of the storage device.

17. The computer system according to claim 1, wherein a second management computer that supplies program for reading OS from the storage device to the computer PCBA is coupled over the network,

wherein the computer PCBA whose power is on acquires the program for reading the OS from the second management computer,

and the program acquires the user information and the storage area which are registered in the first table from the management computer.

18.   The computer system according to claim 1, further comprising a communication device that mediates a communication of the terminal device with the computer PCBA to the network that is coupled to the terminal device and the computer device,

wherein the communication device acquires first network information for communicating with the computer PCBA that is selected by the management computer,

wherein the terminal device acquires second network information for communicating with the selected computer PCBA through the communication device, and

wherein the terminal device and the communication device communicate with each other by using the second network information, and then the communication device and the computer PCBA communicate with each other by using the first network information, and the communication between the terminal device and the computer PCBA is conducted through the communication device.

19.   The computer managing method according to claim 9, wherein the management computer includes a fourth table that registers identifier information for acquiring the licensing of the use area of the storage device, and

wherein the computer managing method further comprises:

acquiring the identifier information that is stored in the fourth table from the management computer by the computer PCBA,

transmitting the acquired identifier information to the storage device by the computer PCBA, and

determining whether the received identifier information is right, or not, by the storage device, and

only when the storage device determines that the identifier information is right, using the use area of the storage device by the computer PCBA.

20. The computer managing method according to claim 9, wherein a second management computer that supplies program for reading OS from the storage device to the computer PCBA is coupled over the network,

wherein the computer managing method further comprises:

acquiring the program for reading the OS from the second management computer by the computer PCBA whose power is on, and

acquiring the user information and the storage area which are registered in the first table from the management computer by the program.

21. The computer managing method according to claim 9, further comprising a communication device that mediates a communication of the terminal device with the computer PCBA to the network that is coupled to the terminal device and the computer device,

wherein the computer managing method further comprises:

acquiring first network information for communicating with the computer PCBA that is selected by the management computer by the communication device,

acquiring second network information for communicating with the selected computer PCBA through the communication device by the terminal device, and

allowing the terminal device and the communication device to communicate with each other by using the second network information, then allowing the communication device and the computer PCBA to communicate with each other by using the first network information, and conducting the communication between the terminal device and the computer PCBA through the communication device.